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<110> Brenda F. Baker
Susan M. Freier

<120> ANTISENSE MODULATION OF INTERLEUKIN 8 EXPRESSION

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Met Thr Ser Lys Leu Ala Val Ala Leu Leu

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 Leu Thr Tyr Ser Val Phe Leu Cys Leu Asn Val Ile Leu Arg * Gln
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agc tat tct tga tgc ttt ggt aac aaa cat cct ttt tat tca gaa aca 1757
 Ser Tyr Ser * Cys Phe Gly Asn Lys His Pro Phe Tyr Ser Glu Thr
 45 50 55

gaa tat aat ctt agc agt caa tta atg tta aat tga aga ttt aga aaa 1805
 Glu Tyr Asn Leu Ser Ser Gln Leu Met Leu Asn * Arg Phe Arg Lys
 60 65 70

aac tat ata taa cac tta gga aat ata aag gtt tga tca ata tag ata 1853
 Asn Tyr Ile * His Leu Gly Asn Ile Lys Val * Ser Ile * Ile
 75 80

ttc tgc ttt tat aat tta tac cag gta gca tgc ata tat tta acg taa 1901
 Phe Cys Phe Tyr Asn Leu Tyr Gln Val Ala Cys Ile Tyr Leu Thr *
 85 90 95

ata agt aat tta tag tat gtc cta ttg aga acc acg gtt acc tat att 1949
 Ile Ser Asn Leu * Tyr Val Leu Leu Arg Thr Thr Val Thr Tyr Ile
 100 105 110

atg tat taa tat tga gtt gag caa ggt aac tca gac aat tcc act cct 1997
 Met Tyr * Tyr * Val Glu Gln Gly Asn Ser Asp Asn Ser Thr Pro
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 130 135 140

gtt taa aga tac cct gat tat aga cca ggc atg tat aac tta ttt ata 2093
 Val * Arg Tyr Pro Asp Tyr Arg Pro Gly Met Tyr Asn Leu Phe Ile
 145 150 155

tat ttc tgt taa ttc ttt ctg aag gca att tct atg ctg gag agt ctt 2141
 Tyr Phe Cys * Phe Phe Leu Lys Ala Ile Ser Met Leu Glu Ser Leu
 160 165 170

agc ttg cct act ata aat aac act gtg gta tca cag agg att atg caa 2189
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 175 180 185 190

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 Tyr * Pro Asp Lys Asn Thr Met Lys Met Leu Ile Leu Tyr Lys Lys
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 Asn Ser Asn Ser Tyr Ile Gly Ser Cys Ser Met Leu Ser Val Met Thr
 210 215 220

gtt ttt taa aac aaa gaa cta act gag gtc aag ggc tag gag ata ttc 2333
 Val Phe * Asn Lys Glu Leu Thr Glu Val Lys Gly * Glu Ile Phe
 225 230 235

agg aat gag ttc act aga aac atg atg cct tcc ata gtc tcc aaa taa 2381
 Arg Asn Glu Phe Thr Arg Asn Met Met Pro Ser Ile Val Ser Lys *
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 Ser Tyr Trp Asn * Lys Glu Val Ala Gly Arg Ala Val Pro Val Asp
 255 260 265

aaa atc aat cct taa tca ctt ttt ccc cca aca ggt gca gtt ttg cca 2477
 Lys Ile Asn Pro * Ser Leu Phe Pro Pro Thr Gly Ala Val Leu Pro
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 Arg Ser Ala Lys Glu Leu Arg Cys Gln Cys Ile Lys Thr Tyr Ser Lys
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 Pro Phe His Pro Lys Phe Ile Lys Glu Leu Arg Val Ile Glu Ser Gly
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 Pro His Cys Ala Asn Thr Glu Ile Met * Val Leu * Lys Arg Leu
 315 320 325

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 Asp Ile Leu Phe * Gln Thr * Asn * Gly Arg Trp Lys Tyr Leu
 330 335

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 Gly Lys Phe Gln Val Leu Gly Leu Gln * * Met Lys Gln Asn Lys
 340 345 350

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 Ile Lys Ile Phe Val Tyr Met Thr Phe Lys Tyr Gly Ser Phe His Asn
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 Tyr Tyr Lys Cys Tyr Phe Gly Leu Arg Leu Tyr Ala * Leu Lys Glu
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 Ser * Phe Glu Cys Lys Asn * Ile Leu Ile * Thr Ile Ser Phe
 385 390 395

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 Leu Phe Gln Cys Lys Ala Phe * Trp Lys Arg Ala Leu Ser Gly Pro
 400 405 410

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 Gln Gly Lys Leu Gly Ala Glu Gly Cys Gly Glu Val Phe Glu Glu Val
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 Ser Tyr Ile Phe Phe Asn Leu Asn Phe Ser Phe Ile Leu Arg His Ile
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 Arg Tyr Leu Pro Phe Trp Leu Lys Lys Lys Glu * His Gln * *
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 Val Cys Cys Thr Tyr Asp Gln Lys Asp His Thr * Phe Ala Gln Glu
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<223> Antisense Oligonucleotide

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RTS-0266-31-9900

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<210> 87

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<210> 88

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PATENT

<400> 88

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